



## IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/RU2004	4/00006	14 January 2004	14 January 2003
	IAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
METHOD FO	OR PRODUCING A SIL	ICON-ON-INSULATOR STRUC	TURE
TITLE OF INVE			
Vladimir Pav	lovich POPOV	Ida Evgenievna TYSCHE	ENKO
APPLICANT(S)		ida isvgemevna xxsexx	
Mail Stop PC	<b>∵T</b>	·	
-	er for Patents		
P. O. Box 14	50		
Alexandria, `	VA 22313-1450		
ATTENTIO	ON: EO/US	1	
	COMPLET	ION OF FILING REQUIREME	NTS
FOR 1		PPLICATION ENTERING U.S.	
	IN U.S. ELECTED	OFFICE (EO/US) UNDER 35 V	U.S.C. § 371
	(1 1 1	Lite the month of the item if month	:aabla)
**	(спеск апа сог	nplete the applicable item, if appl	icaoie)
	This replies to the No	tice of Missing Requirements und	er 35 U.S.C. § 371 and 37
	C.F.R. § 1.495 (FOR)	<del>_</del>	· ·
	☐ A copy of FO	RM PCT/DO/EO/905 accompanio	es this response.
		IFICATION UNDER 37 C.F.R. 1.10*	,
		ess Mail label number is mandatory.) press Mail certification is optional.)	
	Land Constant a CEllina	D	hair a transmitted thousanith are
		Requirements and the papers indicated as Service on this date <u>December 9, 2005</u> , in	
Office to Addres	see," Mailing Label Number I	EV480462521US, addressed to the: Comr	
1450, Alexandria	a, VA 22313-1450.	Geraldine Mar	+ <del>i</del>
			e of person mailing paper)
		nelle	talk on other
		Signature of pers	<del>2007/0000</del>
WARNING:		t class) or facsimile transmission procedu r transmission for this correspondence.	res of 37 C.F.R. 1.8 cannot be usea to
*WARNING:	Each paper or fee filed by	"Express Mail" must have the number	of the "Express Mail" mailing label
	placed thereon prior to ma	iiling. 37 C.F.R. 1.10(b).	
	oversight that can be avoid	pondence under § 1.10 without the Expr ded by the exercise of reasonable care, re	equests for waiver of this requirement
	will not be granted on pet	ition." Notice of Oct. 24, 1996, 60 Fed. R	eg. 56,439, at 56,442.

**WARNING:** 

Where the mems being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE:

Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).

#### **DECLARATION OR OATH**

NOTE: 37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits . . . the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17 (iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the . . . oath or declaration in order to prevent abandonment of the application . . . . The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."

I. (a) No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

#### OR

NOTE:

For surcharge fee for filing declaration after filing date complete item IV(3)

NOTE:

- NOTE: Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:
- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. § 602, 8th ed.

NOTE:

Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

NOTE:

See 37 C.F.R. § 1.41(a).

## (complete as applicable)

,	Attach	ed is a					
	(a)		Statement by practitioner that papers attached to declaration are a copy of those filed in PTO to get a filing date				
	(b)		Statement that substitute specification contains no new matter.				
	(c)		Preliminary Amendment				
	(d)		Submission of "Sequence Listing," computer readable of amendment pertaining thereto for biotechnology inventional nucleotide and/or amino acid sequence				
			TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS				
II.		Submitted herewith is an English translation of the non-English language international application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO. (See 37 C.F.R. 1.495(c))					
NOTE:		For fee for processing a non-English application, complete item IV(4).					
NOTE:		A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R. § 1.69(b).					
III.			FEES				
	: See 37 C	C.F.R. § 1.	28(a).				
1.	Fees fo	r search	, exam or claims				
			.S. Search Report filed —\$400.00; entity—\$200.00	\$			
		No Sea	arch Report —\$500.00; small entity —\$250.00	\$			
		Exam l	Fee not paid to U. S-\$200.00; small entity-\$100.00	\$			
			and Exam fee with U.S. WO or IPER conditions isfied—\$100.00; small entity—\$50.00	\$			
			and Exam fee with U.S. WO or IPER conditions ed—\$0.00	\$			

	•				ng, each 50 pages over 100 s)—\$250.00		\$
				-	ent claim in excess of 3 492—\$200.00; small entity—\$100.	.00	\$
					scess of 20 192—\$50.00; small entity—\$25.00	)	\$
			-	-	dent claims(s) 192—\$360.00; small entity—\$180.	.00	\$
	2.	Surcha	rge fees				
		⊠	the dec	laration g an app	rth in 37 C.F.R. § 1.492(e) for accllater than 30 months after the prior lication in the U.S. as a designated 0; small entity—\$65.00	rity date	\$ 65.00
	NOTE	: The prod	,		t item 3 below is not subject to a reduction	n for small entity :	
12/14/2005 M	3.	0000112-1	for acce	eptance	set forth in 37 C.F.R. § 1.492(f) of an English translation later after the priority date—\$130.00		\$
01 FC:2617	ANTPHON O			00 OP	<b>Total Fees</b>		\$ 65.00
					SMALL ENTITY STATUS		
	IV.	a.		A State	ment or Written Assertion that this	s filing is by a	small entity
		NOTE:	See 37 C	C.F.R. § 1.	8(a).		
					(check and complete applicable it	ems)	
					is attached.		
					was filed on	1 6-	
					was made by paying the basic nati	ional tee as a s	small entity.
		b.		A sepa	ate refund request accompanies th	is paper.	

## **EXTENSION OF TIME**

		(complete (a) or (b), as applicable)							
V.	The pro	_	erein are for a p	patent :	application.	Accordingly	, the provi	sions of 37	C.F.R.
9 1.130	(a) appiy	<b>,</b>							
	(a)	•	oplicant petition C.F.R. § 1.17(						
		Extension (months)			or other than nall entity			Fee for all entity	
		one mont	h	\$	120.00		\$	60.00	
	. 🗆	two mont	hs	\$	450.00		\$	225.00	
		three mor	nths		1,020.00		\$	510.00	
		four mon	ths	\$	1,590.00		\$	795.00	
	NOTE:	the Notice a 37 CFR 1.1	h time period for r is a statutory perio 36(a), followed by 02(d)(c), 8 <sup>th</sup> ed.	d subjec	t to 35 U.S.C. 1	33. Thus, exten	sions of time (	of up to 5 month	hs under
		five mont	ths	\$ :	2,160.00		\$	1,080.00	
						Fee:	\$		
	If an ad	ditional ext	ension of time	is requ	iired, please	consider thi	s a petitior	therefor.	
			(check and cor	nplete	the next iten	ı, if applical	ble)		
		of \$	on for is do now requested.	educted					erefor
		Extension	fee due with th	is requ	iest \$				
					or				
(b)	⊠	petition is	believes that no being made to I the need for a	provid	e for the pos	sibility that	applicant l		

		TOTAL FEE DUE
VI.	r mt	and Continue San
	i ne to	completion fee(s) \$65.00  Extension fee (if any) \$
		TOTAL FEE DUE \$65.00
VII.		PAYMENT OF FEES
	$\boxtimes$	Enclosed is a check in the amount of \$ 65.00
		Charge Account No. 12-0425 in the amount of \$
		A duplicate of this request is attached.
NOT	E: Fees sl	nould be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. § 1.22(b).
VIII.		AUTHORIZATION TO CHARGE ADDITIONAL FEES
V 111.		
WARN	ING:	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.
NOTE:		"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
NOTE:		"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
	⊠	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 12-0425
		☑ 37 C.F.R. § 1.492(a), (b) or (c) (search or exam fee)
		□ 37 C.F.R. § 1.492(b), (c), and (d) (presentation of extra claims)
NOTE:		Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
		37 C.F.R. 1.16(s) (spec and drawing, each 50 pages over 100)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).

37 C.F.R. § 1.17 (application processing fees)

 $\boxtimes$ 

 $\times$ 

NOTE:

Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account may be filed in an individual application only after the mailing of the notice of allowance. Accordingly, general authorizations to any fees and specific authorizations to pay the issue fee that are filed prior to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL 85-B form. Where no reply to the notice of allowance is received, the application will stand abandoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1,311(b)(1), or where the Office's issue fee transmittal form (currently PTOL-85(B)) is completed by applicant ans submitted,  $\S$  1.311 (b)(2), in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.26(b), Notice of September 8, 2000, Fed. Reg. 54603-54683, at 54646 and 54647.

■ 37 C.F.R. § 1.492(e) and/or (f) surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date.

**WARNING:** 

It would be wise to always check this last authorization.

Refund any overpayment to deposit account 12-0425.

SIGNATURE OF PRACTITIONER

William R. Evans, 25858, (212) 708-1930

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61<sup>st</sup> Street New York, N.Y. 10023

Reg. No.:

Tel. No.: ( )

Customer No.:

00140

PATENT TRADEMARK OFFICE





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.upto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/542,123

Vladimir Pavlovich Popov

U 015850-2

INTERNATIONAL APPLICATION NO.

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PCT/RU04/00006

PRIORITY DATE

01/14/2004

I.A. FILING DATE

01/14/2003

140 LADAS & PARRY 26 WEST 61ST STREET NEW YORK, NY 10023 RECEIVED

NOV 1 0 2005

L & P LLP

CONFIRMATION NO. 8400
371 FORMALITIES LETTER
\*OC000000017380645\*

Date Mailed: 11/07/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/13/2005
- Copy of the International Search Report filed on 07/13/2005
- Copy of IPE Report filed on 07/13/2005
- Request for Immediate Examination filed on 07/13/2005
- U.S. Basic National Fees filed on 07/13/2005
- Priority Documents filed on 07/13/2005
- Specification filed on 07/13/2005
- Claims filed on 07/13/2005
- Abstracts filed on 07/13/2005
- Drawings filed on 07/13/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
  must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for a application is \$65 for a Small Entity:



• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

### PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/542,123	PCT/RU04/00006	U 015850-2	

FORM PCT/DO/EO/905 (371 Formalities Notice)